02-21-13

PTO/AIA/96 (08-12)

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THADEMAK	STATEMENT UNDI	ER 37 CFR 3.73(c	<u> </u>
Applicant/Patent Owner: Hiroak	ki Sato, et al.	·	
Application No./Patent No.: 09/5	528,823 / 6,990,682	Filed/Issue Date:	March 20, 2000/January 24, 2006
Titled: Two-Way CATV Syste	em		
Google Inc.	, a corporati	on	
(Name of Assignee)	(Type of Assi	gnee, e.g., corporation, parti	nership, university, government agency, etc.)
states that, for the patent applica	tion/patent identified above, it is	(choose one of option	ns 1, 2, 3 or 4 below):
1. The assignee of the entire	re right, title, and interest.		
2. An assignee of less than	the entire right, title, and interes	t (check applicable bo	nx):
	tage) of its ownership interest is e interest <u>must be submitted</u> to a		dditional Statement(s) by the owners ne ownership interest.
There are unspecified right, title and interest are		e other parties, including	ng inventors, who together own the entire
	•		
	1		
Additional Statement(s	s) by the owner(s) holding the ba	alance of the interest <u>n</u>	must be submitted to account for the entire
	vided interest in the entirety (a co	mplete assignment fro	om one of the joint inventors was made).
The other parties, including inver			
Additional Statements) hy the awner(a) holding the half	ance of the interest	nust be submitted to account for the entire
right, title, and interest.	, by the owner(s) holding the ba	iance of the interest <u>ir</u>	
4. The recipient, via a court complete transfer of ownership in			an undivided interest in the entirety (a g the transfer is attached.
The interest identified in option 1	, 2 or 3 above (not option 4) is e	videnced by either (ch	noose one of options A or B below):
_		•	bove. The assignment was recorded in, or for which a copy
B. A chain of title from the ir	nventor(s), of the patent applicati	ion/patent identified at	bove, to the current assignee as follows:
1. From: Hiroaki Sato		To: Fujitsu Li	
<u></u>	was recorded in the United State		
Reel 010835		r for which a copy ther	
2. From: Fujitsu Limito		To: Google Ir	
	was recorded in the United State	. 	•
Reel 027322		r for which a copy ther	

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

STATEMENT UNDER 37 CFR 3.73(c)										
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Addit	tional documen	its in the chain of title ar	e listed on a supplemental sheet(s).							
_										
As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.										
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]										
	•									
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.										
Signature										
Robert R. Sachs 42,120										
Printed or Typed Name Title or Registration Number										

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PTO/AIA/80 (07-12)

Approved for use through 11/30/2014. OMB 0651-0035 U.S. Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE

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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).											
I hereby appoint:											
	Practitioners associated with Customer Number: 62296 OR										
	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):										
		Name		Registration Number		Name	Registration Number				
As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).											
					fied in the atta	ched statement under 37	7 CFR 3.73(c) to:				
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to: The address associated with Customer Number: 62296											
	Firm or Individual N	Name	ar vene								
	Address										
	City			State			Zip				
	Country										
	Telephone	Telephone Email									
Assignee Name and Address: Google Inc. 1600 Amphitheatre Parkway Mountain View, CA 94043											
A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.											
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee											
Signa	ature	1	14.6			Date D o	1/2012				
Name	Name Donald Harrison			Telephone (050-253-000)							
Title	Title Vice President, Deputy General Counsel & Assistant Secretary This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and										

this collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the Public Which is to fine (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

